

Remarks

Reconsideration of this application is respectfully requested.

Claims 1-25 remain pending in this application. In this response, Claims 1, 8 have been amended, claims 4-5, and 11-12 have been cancelled, and new claims 21-25 added. New claims find support at least at Figures 2-4, and page 5, lines 1-10, 22-30, and page 6, lines 1-5 of the present specification.

In the instant Office Action, Claims 1, 3-8, 10-15, 17-20 stand rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 5,036,361 to Filion, et al. (hereinafter "Filion"); and Claims 2, 9 and 16 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Filion in view of U.S. Patent No. 5,293,463 to Masuda (hereinafter "Masuda").

Amended claim 1 recites, in part, a method of apprising a user of print job status comprising assessing what portion of a print job has been processed, displaying a status of the print job reflecting the portion of the print job that has been processed, wherein the *displaying the status includes displaying a user-selectable feature control, determining when the user has selected the user-selectable feature control, and then displaying a list of user-selectable features instead of displaying the status to customize the print job....*

Claim 1 thus requires a user-selectable feature control displayed along with a print job status. Figure 3 and page 5, lines 20-25 of the present specification provide support for the above recited claim features.

Filion discloses a method and apparatus for calculating and displaying job requirements. More specifically, it provides a time of completion display and percentage of completion display for a given job requirement. Filion fails to teach or suggest that displaying the status includes displaying a user-selectable feature control, determining when the user has selected the user-selectable feature control, and then displaying a list of user-selectable features instead of displaying the status to modify the print job.

The Office Action asserts that Filion teaches "displaying a status further comprises displaying a user-selectable feature" as recited in amended claim 1,

refers to col. 5, lines 26-39 of Filion as teaching this feature. Applicants respectfully disagree.

Filion at col. 5, lines 26-39 merely discloses that monitor 214 provides an operator user interface with hard and soft control buttons for enabling communication between operator and machine 10. The cited portions further disclose "bezel 218 frames a rectangular video display screen 220 on which soft touch buttons in the form of icons ... are displayed as will appear together with a series of hard control buttons 222...."

It is true that Filion discloses the control buttons 222 and soft touch buttons. However, the control buttons and the soft touch buttons are not displayed with the display of status of the print job. Thus, merely including hard control buttons 222 and display of icons on the monitor is not the same as displaying a user-selectable feature control with displaying a status of a print job as recited in claim 1. Accordingly, Filion fails to teach or suggest that a print job status displayed on monitor 214 also includes user-selectable feature control for customizing the print job. At least for this reason, claim 1 is patentably distinct over Filion.

In addition, the Office action asserts that Filion teaches "determining when the user has selected the user-selectable feature control and then displaying a list of user-selectable features instead of displaying the status" and refers to Filion's cols. 5-6 lines 55-23 in support thereof. Applicants respectfully disagree in view of the following.

Since Filion fails to teach or suggest displaying the user-selectable feature control with the display of a print job status, the question of determining when the user has selected the user-selectable feature control and the subsequent step of displaying a list of user-selectable features instead of displaying the status does not even arise.

Further, the PROGRAM icon referred to as scorecard tab 272 is merely provided to simulate a card within a card filing system (e.g., whether it is a STANDARD, FAN FOLD, or OVERSIZED). See Filion's col. 6, line 1-5 and Fig. 4. There is no teaching or suggestion that the scorecard tab (PROGRAM) icon 272 is used for reprogramming a print job or that the scorecard tab (PROGRAM) 272 is displayed with the displaying of the status of the print job to execute

reprogramming of the print job as recited in amended claim 1. Amended claim 1 specifically recites, among other features, *displaying a list of user-selectable features instead of displaying the status to customize the print job*.

In view of the foregoing, Applicants respectfully submit that claim 1 is patentably distinct over Filion and in condition for allowance. A notice to that effect is respectfully requested.

Claims 2-3, and 6-7 are also allowable as they depend from claim 1 and further limit the scope of claim 1 in a patentable sense. For example, claim 6 recites "interrupting the print job when the user has selected the user-selectable feature control." The Office Action refers to the interrupt button disclosed on bezel 218 of Filion to reject claim 6. Applicants respectfully traverse this rejection in view of the following.

Filion's interrupt button provided on bezel 218 is a hard button. It is not displayed as a user-selectable feature control with the display of status of a print job as in claim 6. See, for example, Fig. 3 of the present specification.

Accordingly, Filion does not anticipate claim 6.

Independent claim 8 and claims 9-10, and 13-14 depending therefrom are allowable for similar reasons as noted above with regard to claim 1.

Independent claim 15 recites, in part, a computer implemented printer control system comprising ...a display driver configured to provide an image of a graphical user interface in a viewing window, the graphical user interface configured to allow user selection and modification of print engine options in a printer application for printing the document....

Filion fails to teach or suggest a graphical user interface configured to allow user selection and modification of print engine options in a printer application for printing a document as recited in claim 15. As noted above with respect to claim 1, Filion's PROGRAM 272 is merely configured to simulate a card within a card filing system (e.g., whether it is a STANDARD, FAN FOLD, or OVERSIZED). See Filion's col. 6, line 1-5 and Fig. 4. There is no teaching or suggestion that the scorecard tab (PROGRAM) icon 272 is used for reprogramming a print job and modification of print engine options in a printer application for printing a document as in claim 15.

In view of the foregoing claim 15 and the claims depending therefore are in condition for allowance. A notice to that effect is respectfully requested.

Claims 2, 9 and 16 which stand rejected under 35 U.S.C. 103(a) as being unpatentable over Filion in view of Masuda are allowable as they depend from allowable independent claims 1, 8, and 16, respectively, and neither Filion nor Masuda, independently or in combination, teach or suggest all the elements of independent claims 1, 8, and 15.

New claims 21-25 include patentably distinct features at least for reasons similar to those noted above with regard to claims 1, 8, and 15. New claims 21-25 are also in condition for allowance.

The Examiner is requested to phone the undersigned if the Examiner believes such would facilitate prosecution of the present application. The undersigned is available for telephone consultation at any time during normal business hours (Pacific Time Zone).

Respectfully submitted,
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